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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number

To Be Assigned

Filing Date

Herewith

First Named Inventor

Shaomin Samuel Mo et al.

Art Unit

To Be Assigned

Examiner Name

To Be Assigned

Attorney Docket No.

MATI-238US

SHEET 1 of 2

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

/Freshteh Aghdam/

Date
Considered

08/02/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Shaomin Samuel Mo et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
SHEET 2 of 2	Attorney Docket No.	MATI-238US

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
/F.A./	3.	MOE Z. WIN ET AL., Comparisons of Analog and Digital Impulse Radio for Wireless Multiple-Access Communications, IEEE International Conference on Communications, Montreal, Canada, June 1997, pgs. 91-95.	<input type="checkbox"/>		
/F.A./	4.	JEFF FOERSTER ET AL., Ultra-Wideband Technology for Short- or Medium-Range Wireless Communications, Intel Technology Journal Q2, 2001, pgs. 1-11.	<input type="checkbox"/>		
/F.A./	5.	SAMIR KALLEL, Analysis of a Type II Hybrid ARQ Scheme with Code Combining, IEEE Transactions on Communications, Vol. 38, No. 8, August 1990, pgs. 1133-1137.	<input type="checkbox"/>		
/F.A./	6.	SAMIR KALLEL, Throughout Performance of Memory ARQ Schemes, IEEE Transactions on Vehicular Technology, Vol. 48, No. 3, May 1999, pgs. 891-899.	<input type="checkbox"/>		
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Examiner Signature	/Freshteh Aghdam/		Date Considered 08/02/2007		

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PTO/SB/08b (07-05) (TMB 07/2005)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/788,787
Filing Date	January 28, 2004
First Named Inventor	Shaomin Samuel Mo et al.
Art Unit	2634
Examiner Name	Stephen Chin
Attorney Docket No.	MAT1-238US

SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/F.A./		BOTARO HIROSAKI ET AL., A Highly Efficient HF Modem with Adaptive Fading Control Algorithm, Proceedings of the Global Telecommunications Conference and Exhibition, November 26-29, 1994, pp. 1553-1557, vol. 3, New York	<input type="checkbox"/>
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